

File 347:JAPIO Dec 1976-2009/Mar(Updated 090708)

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File 350:Derwent WPIX 1963-2009/UD=200947

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Set	Items	Description
S1	868499	BITE OR BIST OR MBIST OR MUT OR UUT OR CUT
S2	4610	BISTR OR BISR OR BIST()R OR SELFREPAIR? OR SELFHEAL? OR SELFREPARAT? OR SELF-CORRECT? OR SELFREMED? OR SELF(2W) (REPAIR? - OR REPARAT? OR HEAL OR HEALS OR HEALED OR HEALING OR CORRECT? OR REMEDY? OR REMEDI???)
S3	671	MBISR OR MRA
S4	2538724	MEMORY? ? OR MEMORIES OR STORAGE
S5	3174766	REPAIR??? OR REPARAT? OR MEND??? OR FIX??? OR REHABILITAT? OR MAINTENANCE? OR RECONDITION? OR RE()CONDITION???
S6	119600	S4(5N) (TYPE OR TYPES OR KIND OR KINDS OR CLASS OR CLASSES - OR CATEGORY? ? OR CATEGORIES OR CLASSIFICATION? ? OR SPECIALIZED OR SPECIALISED)
S7	14498	S1(30N)S4
S8	71310	S4(5N) ("TEST" OR TESTS OR TESTED OR TESTING OR DIAGNOS? OR ANALYZ??? OR ANALYTIC? OR ANALYS??? OR STRESSTEST? OR CHECK??? OR EVALUAT? OR ASSESS????? OR INSPECT?)
S9	768	S4(5N) (AUTOTEST??? OR SELF-DIAGNOS? OR SELFTEST?) OR MUT OR MUTS OR MBIST
S10	86	S2 AND S6
S11	3	S3 AND S6
S12	1396	S6(10N)S5
S13	118	S12 AND S7:S9
S14	1	(S10:S11 OR S13) AND ATE
S15	12	S13 AND S8(5N) (AUTO OR AUTOMATIC???? OR AUTOMAT??? OR INTELLIGEN? OR INTUIT? OR SMART OR TRANSPARENT? OR DYNAMIC? OR INDEPENDENT? OR AUTONOM?)
S16	13	S14:S15
S17	86	S10:S11 NOT S16
S18	61	S17 AND PY=1963:2003
S19	73	S17 AND AY=1963:2003 AND AC=US
S20	77	S18:S19
S21	77	IDPAT (sorted in duplicate/non-duplicate order)
S22	77	IDPAT (primary/non-duplicate records only)
S23	78191	S4(5N) (TYPE OR TYPES OR KIND OR KINDS OR CATEGORY? ? OR CATEGORIES OR SPECIALIZED OR SPECIALISED)
S24	556	S4(5N)CLASSES
S25	29	S2:S3 AND S23:S24
S26	1066	S23:S24(10N)S5
S27	62	S26 AND S7:S9
S28	88	S25 OR S27
S29	53	S28 AND PY=1963:2003
S30	36	S28 AND AY=1963:2003 AND AC=US
S31	60	S29:S30
S32	60	IDPAT (sorted in duplicate/non-duplicate order)
S33	60	IDPAT (primary/non-duplicate records only)

File 348:EUROPEAN PATENTS 1978-200930

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File 349:PCT FULLTEXT 1979-2009/UB=20090716|UT=20090709

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Set	Items	Description
S1	481649	BITE OR BIST OR MBIST OR MUT OR UUT OR CUT
S2	5417	BISTR OR BISR OR BIST()R OR SELFREPAIR? OR SELFHEAL? OR SELFREPARAT? OR SELF-CORRECT? OR SELFREMED? OR SELF(2W)(REPAIR? - OR REPARAT? OR HEAL OR HEALS OR HEALED OR HEALING OR CORRECT?

OR REMEDY? OR REMEDI???)

S3 2240 MBISR OR MRA

S4 819711 MEMORY? ? OR MEMORIES OR STORAGE

S5 1275098 REPAIR??? OR REPARAT? OR MEND??? OR FIX??? OR REHABILITAT?
OR MAINTENANCE? OR RECONDITION? OR RE()CONDITION???

S6 82028 S4(5N)(TYPE OR TYPES OR KIND OR KINDS OR CLASS OR CLASSES -
OR CATEGORY? ? OR CATEGORIES OR CLASSIFICATION? ? OR SPECIALI-
ZED OR SPECIALISED)

S7 12040 S1(30N)S4

S8 56075 S4(5N)("TEST" OR TESTS OR TESTED OR TESTING OR DIAGNOS? OR
ANALYZ??? OR ANALYTIC? OR ANALYS??? OR STRESSTEST? OR CHECK???
OR EVALUAT? OR ASSESS????? OR INSPECT?)

S9 5941 S4(5N)(AUTOTEST??? OR SELF DIAGNOS? OR SELFTEST?) OR MUT OR
MUTS OR MBIST

S10 27 S2(100N)S6

S11 7 S3(100N)S6

S12 2267 S6(30N)S5

S13 89 S12(100N)S7:S9

S14 116 S10:S11 OR S13

S15 71 S14 AND PY=1963:2003

S16 49 S14 AND (AC=US OR AC=US/PR) AND AY=1978:2003

S17 80 S15:S16

S18 80 IDPAT (sorted in duplicate/non-duplicate order)

S19 79 IDPAT (primary/non-duplicate records only)

File 2:INSPEC 1898-2009/Jul W3
(c) 2009 The IET

File 6:NTIS 1964-2009/Aug W2
(c) 2009 NTIS, Intl Cpyrght All Rights Res

File 8:Ei Compendex(R) 1884-2009/Jul W3
(c) 2009 Elsevier Eng. Info. Inc.

File 34:SciSearch(R) Cited Ref Sci 1990-2009/Jul W3
(c) 2009 The Thomson Corp

File 35:Dissertation Abs Online 1861-2009/Jun
(c) 2009 ProQuest Info&Learning

File 65:Inside Conferences 1993-2009/Jul 29
(c) 2009 BLDSC all rts. reserv.

File 95:TEME-Technology & Management 1989-2009/Jul W1
(c) 2009 FIZ TECHNIK

File 99:Wilson Appl. Sci & Tech Abs 1983-2009/Jun
(c) 2009 The HW Wilson Co.

File 144:Pascal 1973-2009/Jul W4
(c) 2009 INIST/CNRS

File 256:TecTrends 1982-2009/Jul W4
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File 266:FEDRIP 2009/Jun
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File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
(c) 2006 The Thomson Corp

File 56:Computer and Information Systems Abstracts 1966-2009/Jul
(c) 2009 CSA.

File 60:ANTE: Abstracts in New Tech & Engineer 1966-2009/Jul
(c) 2009 CSA.

Set	Items	Description
S1	408635	BITE OR BIST OR MBIST OR MUT OR UUT OR CUT
S2	20075	BISTR OR BISR OR BIST()R OR SELFREPAIR? OR SELFHEAL? OR SE- LFREPARAT? OR SELF CORRECT? OR SELF REMED? OR SELF(2W)(REPAIR? - OR REPARAT? OR HEAL OR HEALS OR HEALED OR HEALING OR CORRECT?

OR REMEDY? OR REMEDI???)

S3 9745 MBISR OR MRA

S4 2034657 MEMORY? ? OR MEMORIES OR STORAGE

S5 2246538 REPAIR??? OR REPARAT? OR MEND??? OR FIX??? OR REHABILITAT?
OR MAINTENANCE? OR RECONDITION? OR RE()CONDITION???

S6 50777 S4(5N)(TYPE OR TYPES OR KIND OR KINDS OR CLASS OR CLASSES -
OR CATEGORY? ? OR CATEGORIES OR CLASSIFICATION? ? OR SPECIALI-
ZED OR SPECIALISED)

S7 6446 S1(30N)S4

S8 205758 S4(5N)("TEST" OR TESTS OR TESTED OR TESTING OR DIAGNOS? OR
ANALYZ??? OR ANALYTIC? OR ANALYS??? OR STRESSTEST? OR CHECK???
OR EVALUAT? OR ASSESS????? OR INSPECT?)

S9 6246 S4(5N)(AUTOTEST??? OR SELFDIAGNOS? OR SELFTEST?) OR MUT OR
MUTS OR MBIST

S10 41 S2 AND S6

S11 2 S3 AND S6

S12 364 S6(10N)S5

S13 61 S12 AND S7:S9

S14 87 S10:S11 OR S13

S15 50 S14 NOT S14/2004:2009

S16 39 RD (unique items)

S17 27 S1 AND S5 AND S6

S18 743 S6(30N)S5

S19 121 S18 AND (S1 OR S8:S9)

S20 68 (S17 OR S19) NOT S14

S21 49 S20 NOT S20/2004:2009

S22 42 RD (unique items)